

Amendments to the Claims:

This listing of claims will replace the listing of claims as pending in the present application (according to the amendments made under Article 19):

Listing of Claims:

Claim 1 (original - Article 19): A Ge-Cr alloy sputtering target containing 5 to 50at% of Cr characterizing in that said target has a relative density of 97% or more, that the density variation of said target is within $\pm 1.5\%$, and that, in X-ray diffraction, the ratio B/A of the maximum peak intensity A of Ge phase in a 2θ range of 20° to 30° and of the maximum peak intensity B of GeCr compound phase in a 2θ range of 30° to 40° is 0.18 or more.

Claims 2-3 (canceled).

Claim 4 (original - Article 19): Ge-Cr alloy sputtering target according to claim 1, wherein the composition variation in the target is within $\pm 0.5\%$.

Claim 5 (canceled).

Claim 6 (original - Article 19): A manufacturing method of a Ge-Cr alloy sputtering target, comprising the steps of evenly dispersing and mixing Cr powder of $75\mu\text{m}$ or less, and Ge powder of $250\mu\text{m}$ or less and having a BET specific surface area of $0.4\text{m}^2/\text{g}$ or less, and thereafter performing sintering thereto.

Claims 7-9 (canceled).